

**WHAT IS CLAIMED IS:**

1. A clamp for stopping a leak in a gas line, the clamp comprising:

a first boom having a first end, a second end, and a  
5 pipe engaging portion adjacent the second end;  
and

a second boom having a first end, a second end and a  
pipe engaging portion adjacent the second end,  
wherein

10 the first and second booms are coupled such  
that the pipe engaging portions of the  
first and second booms are positioned to  
cooperate about a leak portion of a pipe,  
and

15 the first end of the first boom can be moved  
apart from the first end of the second  
boom, thereby allowing selective  
engagement of the first and second pipe  
engaging portions about the leak portion  
20 of the pipe.

2. The clamp of Claim 1, wherein the clamp comprises:

a vehicle operable for manipulating the clamp and  
wherein a portion of the first boom is coupled  
25 to a portion of the vehicle.

3. The clamp of Claim 2, where the clamp further  
comprises:

a controller remotely located from the clamp and  
30 operably coupled to control manipulation of the  
clamp.

4. The clamp of Claim 1, further comprising:  
an actuator operable to move the first end of the  
first boom apart from the first end of the  
second boom, thereby allowing the selective  
engagement of the first and second pipe  
engaging portions about the leak portion of the  
pipe.
5. The clamp of Claim 4, wherein the actuator is coupled  
to at least one of the first and second booms.
6. The clamp of Claim 4, wherein the actuator is coupled  
to both the first and second booms.
7. The clamp of Claim 1, wherein the coupling between  
the first and second booms is a hingeable coupling.
8. The clamp of Claim 1, further comprising:  
a hingeable coupling between the first and second  
booms.

9. A clamp for stopping a leak in a gas line, the clamp comprising:

a first boom having a first end, a second end, and a  
5 pipe engaging portion adjacent the second end;  
and

a second boom having a first end, a second end and a  
pipe engaging portion adjacent the second end,  
wherein

10 the first and second booms are hingeably  
coupled such that the pipe engaging  
portions of the first and second booms are  
positioned to cooperate about a leak  
portion of a pipe, and

15 the hingeable coupling is adjacent the pipe  
engaging portions of the first and second  
booms.

10. The clamp of Claim 9, wherein the hingeable coupling  
20 allows the first end of the first boom to be moved apart  
from the first end of the second boom, thereby allowing  
selective engagement of the first and second pipe  
engaging portions about the leak portion of the pipe.

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11. The clamp of Claim 10, further comprising:

an actuator operable to move the first end of the  
first boom apart from the first end of the  
second boom.

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12. The clamp of Claim 9, further comprising:  
an actuator operable to allow a selective engagement  
of the first and second pipe engaging portions  
about the leak portion of the pipe.

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13. The clamp of Claim 12, wherein the actuator is  
coupled to at least one of the booms.

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14. The clamp of Claim 12, wherein the actuator is  
coupled to the first and second booms.

15. The clamp of Claim 9, further comprising:  
a vehicle operable for manipulating the clamp and  
wherein a portion of the first boom is coupled  
to a portion of the vehicle.

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16. The clamp of Claim 15, further comprising:  
a controller remotely located from the clamp and  
operably coupled to control manipulation of the  
clamp.

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17. A clamp for stopping a leak in a gas line, the clamp comprising:

a first boom having a first end, a second end and a  
5 pipe engaging portion adjacent the second end;

a first coupling portion provided between the first  
and second ends of the first boom;

a second boom having a first end, a second end and a  
pipe engaging portion adjacent the second end,  
10 the first and second booms coupled such that  
the pipe engaging portions of the first and  
second booms are positioned to cooperate about  
a leak portion of a pipe;

a second coupling portion provided between the first  
15 and second ends of the second boom, the second  
coupling portion of the second boom coupled to  
the first coupling portion of the first boom;  
and

an actuator operably coupled to at least one of the  
20 first and second booms to selectively engage  
the first and second pipe engaging portions  
about the leak portion of the pipe, the  
actuator coupled to at least one of the first  
and second booms between the first ends of the  
25 first and second booms and the coupling of the  
first coupling portion of the first boom to the  
second coupling portion of the second boom.

18. The clamp of Claim 17, wherein the coupling of the  
30 first coupling portion of the first boom to the second  
coupling portion of the second boom is a hingeable

coupling.

19. The clamp of Claim 17, wherein the hingeable  
coupling allows the first end of the first boom to be  
5 moved apart from the first end of the second boom,  
thereby allowing selective engagement of the first and  
second pipe engaging portions about the leak portion of  
the pipe.

10 20. The clamp of Claim 17, wherein the actuator is  
coupled to the first and second booms.